

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Michael D. West et al.

Group Art Unit: 1636

Application No. 09/656,173

Examiner: J. Woitach

Filed: September 6, 2000

Title: METHODS OF REPAIRING TANDEMELY REPEATED DNA SEQUENCES
AND EXTENDING CELL LIFE-SPAN USING NUCLEAR TRANSFER

* * * * *

SUBMISSION OF REPLACEMENT INFORMAL DRAWINGS

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Kindly substitute the attached informal drawings numbered as Figures 6-10 for the drawings disclosed on pages 5, 9, and 10 of the specification. The drawings numbered as Figures 6-10 in the attached sheets are the same as those in the original specification, and do not contain new matter.

Respectfully submitted,

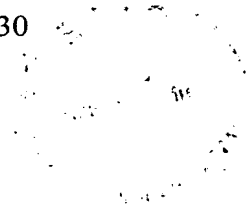
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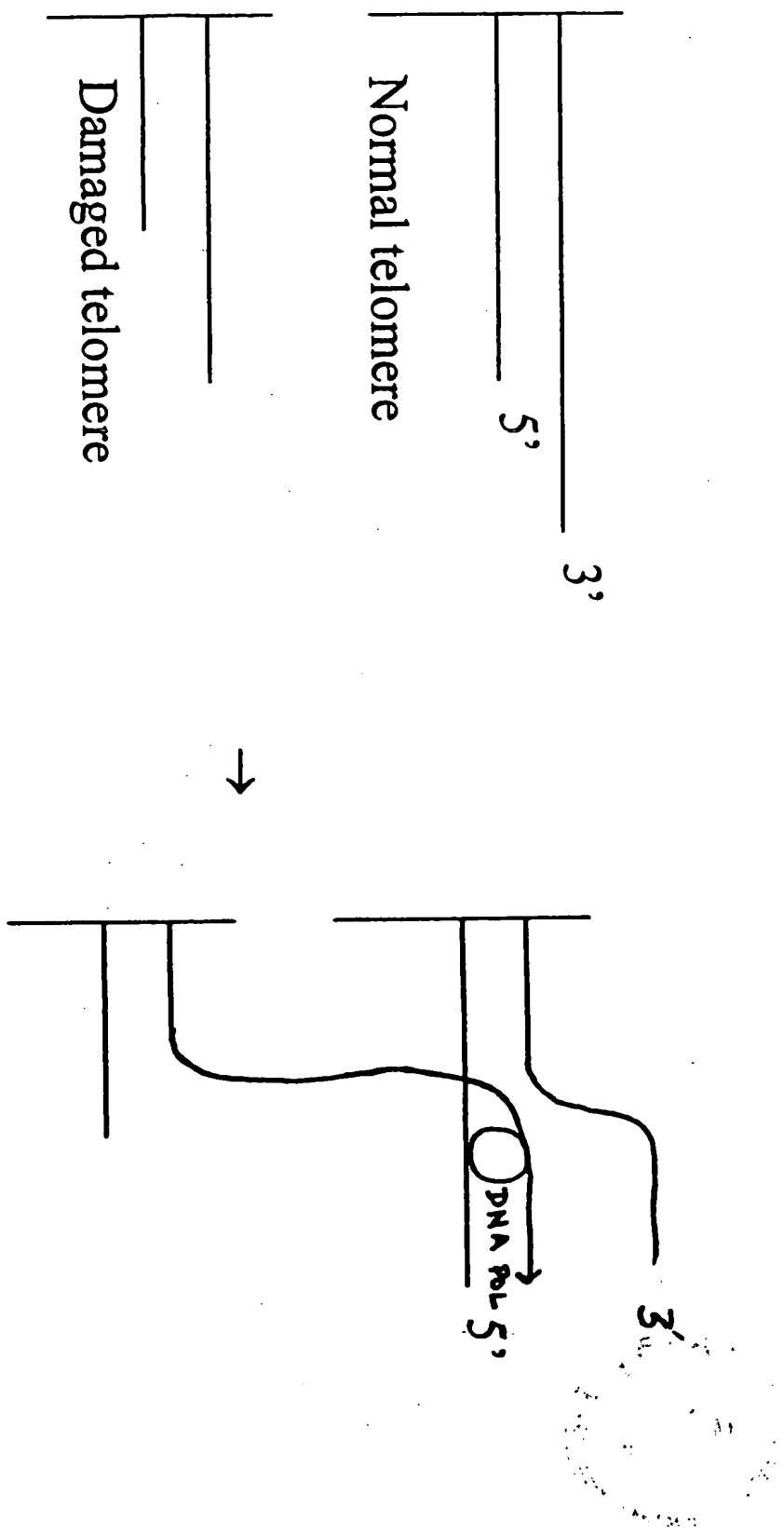


Figure 6

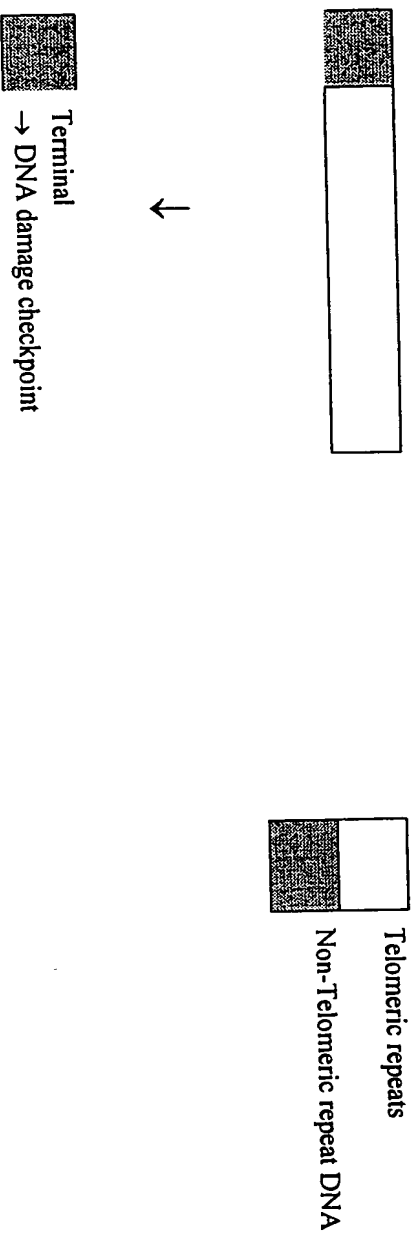
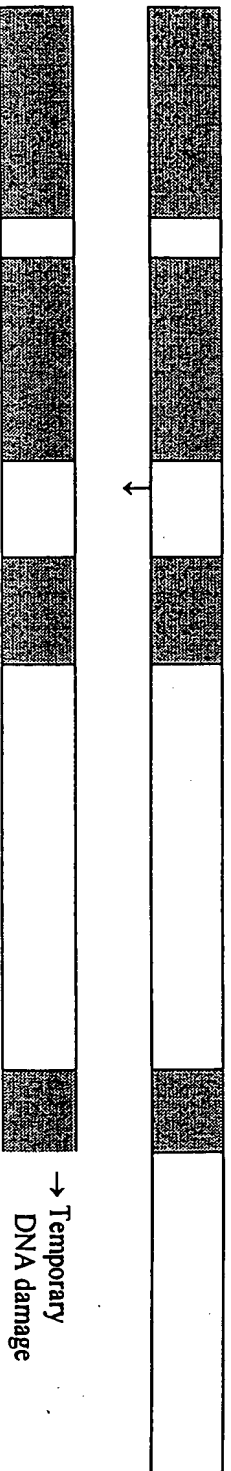


Figure 7



→ Temporary
DNA damage

Figure 8

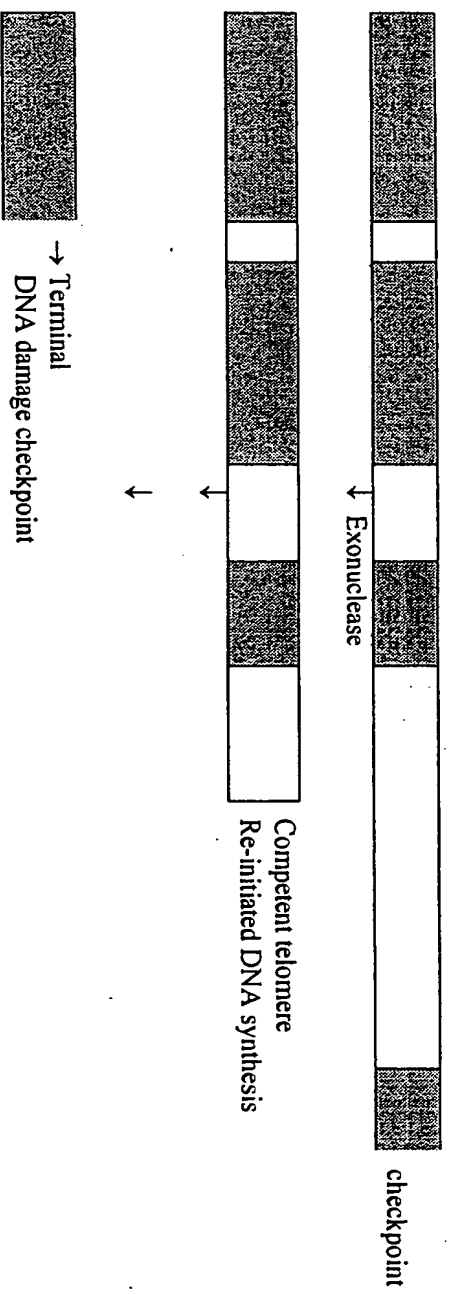


Figure 9



↓ Nuclear Transfer



Extended
and uniform telomeric repeats

Figure 10